#### § 14.131

separated in the conveyance or holding area to minimize the risk of spread of disease from one species or shipment to another.

SPECIFICATIONS FOR MARINE MAMMALS (CETACEANS, SIRENIANS, SEA OTTERS, PINNIPEDS, AND POLAR BEARS)

#### §14.131 Primary enclosures.

- (a) A primary enclosure that is not open on top shall have air inlets situated at heights that provide cross ventilation at all levels and that are located on all four sides of the enclosure. Such ventilation openings shall comprise not less than 20 percent of the total surface area of each side of the enclosure.
- (b) Straps, slings, harnesses, or other such devices used for body support or restraint when transporting marine mammals such as cetaceans or sirenians shall meet the following requirements:
- (1) The devices shall not prevent attendants from having access to the mammal to administer care during transportation;
- (2) The devices shall be equipped with sufficient padding to prevent trauma or injury at points of contact with the mammal's body;
- (3) Slings or harnesses shall allow free movement of flippers outside of the harness or sling;
- (4) The devices shall be capable of preventing the mammal from thrashing about and causing injury to itself, handlers, or other persons, but shall be designed so as not to cause injury to the mammal.
- (c) A primary enclosure used to transport marine mammals shall be large enough to assure the following:
- (1) A sea otter or polar bear has sufficient space to turn about freely with all four feet on the floor and to sit in an upright position, stand, or lie in a natural position;
- (2) A pinniped has sufficient space to lie in a natural position;
- (3) If a sling, harness, or other supporting device is used, there are at least 3 inches (7.5 centimeters) of clearance between any body part and the primary enclosure;
- (d) A marine mammal may be restricted in its movements according to

professionally accepted standards of care when freedom of movement would constitute a danger to the animal or to handlers or other persons.

(e) All marine mammals contained in a given primary enclosure shall be of the same species and be maintained in compatible groups. A marine mammal that has not reached puberty shall not be transported in the same primary enclosure with an adult marine mammal other than its mother. Socially dependent animals (e.g., siblings, mother, and offspring) transported in the same conveyance shall be allowed visual and, when appropriate for the species, olfactory contact. A female marine mammal shall not be transported in the same primary enclosure with any mature male marine mammal.

#### §14.132 Food and water.

A marine mammal shall not be transported for more than a period of 36 hours without being offered suitable food unless the shipper's written instructions or the shipper's attendant travelling with the mammal direct otherwise. After feeding, a marine mammal shall be rested for 6 hours prior to resuming transport.

## §14.133 Care in transit.

- (a) Any marine mammal shall be accompanied, in the same conveyance, by the shipper or an authorized representative of the shipper knowledgeable in marine mammal care to provide for the animal's health and well-being. The shipper or representative shall observe such marine mammals to determine whether or not they need veterinary care and shall provide or obtain any needed veterinary care as soon as possible. Care during transport shall include the following (on a species-specific basis):
- (1) keeping the skin moist or preventing the drying of the skin by such methods as covering with wet cloths, spraying it with water or applying a nontoxic emollient;
- (2) assuring that the pectoral flippers (when applicable) are allowed freedom of movement at all times;
- (3) making adjustments in the position of the mammal when necessary to prevent necrosis of the skin at weight pressure points; and

- (4) calming the mammal to prevent struggling, thrashing, and other activity that may cause overheating or physical trauma.
- (b) Unless otherwise directed by a shipper or authorized representative, at least one-half of the floor area in a primary enclosure used to transport sea otters to the United States shall contain sufficient crushed ice or ice water to provide each otter with moisture necessary to maintain its hair coat by preventing it from drying and to minimize soiling of the hair coat with urine and fecal material.
- (c) A marine mammal exhibiting excited or otherwise dangerous behavior shall not be taken from its primary enclosure except under extreme emergency conditions and then only by the shipper or other authorized individual who is capable of handling the animal safely.

SPECIFICATIONS FOR ELEPHANTS AND UNGULATES

## §14.141 Consignment to carrier.

Species that grow antlers shall not be accepted for transport unless the antlers have been shed or surgically removed.

# §14.142 Primary enclosures.

- (a) Except as provided in §14.106(j), ventilation openings must be located on at least two walls of a primary enclosure. When the required ventilation openings are located on two opposite walls of the primary enclosure, these ventilation openings shall comprise at least 16 percent of the total surface area of each ventilated wall. When ventilation openings are located on all four walls of the primary enclosure, the openings shall comprise at least 8 percent of the total surface area of each wall. At least one-third of the minimum area required for ventilation shall be located on the lower one-half of the primary enclosure and at least one-third of the total minimum area required for ventilation shall be located on the upper one-half of the primary enclosure.
- (b) No more than one elephant or ungulate shall be transported in a primary enclosure, except that: a mother and nursing young may be shipped in

- the same primary enclosure if the shipment complies with the provisions of §14.105(b); in the case of land or sea transport, a pair of juvenile elephants or ungulates or other pairs that have been habitually housed together may be shipped in the same primary enclosure.
- (c) A primary enclosure used to transport an elephant or ungulate shall be large enough to allow the animal to lie or stand in a natural upright position with the head extended, but not large enough for the animal to roll over.
- (d) A primary enclosure used to transport an elephant or ungulate with horns or tusks shall be designed and constructed to prevent the horns or tusks from becoming trapped or injuring the animal itself, other animals nearby, attendants, or cargo handlers.
- (e) A primary enclosure for an elephant or ungulate shall be equipped with a removable water trough that can be securely hung within the enclosure above the floor and can be filled from outside the enclosure.

SPECIFICATIONS FOR SLOTHS, BATS, AND FLYING LEMURS (CYNOCEPHALIDAE)

## §14.151 Primary enclosures.

- (a) Except as provided in §14.106(j), ventilation openings must be located on at least two walls of a primary enclosure. When the required ventilation openings are located on two opposite walls of the primary enclosure, these ventilation openings shall comprise at least 16 percent of the total surface area of the ventilated wall. When ventilation openings are located on all four walls, the openings shall comprise at least 8 percent of the total surface area of each wall. At least one-third of the total minimum area required for ventilation of the primary enclosure shall be located on the upper one-half of the primary enclosure.
- (b) No more than one sloth, bat, or flying lemur (Cynocephalidae) shall be transported in a primary enclosure. However, a mother and her nursing young being transported for medical reasons, an established male-female pair, a family group, a pair of juvenile animals that have not reached puberty, or other small groups of animals that